Fillable plastic tubes

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Abstract of **EP1013173**

Shirred, ready-to-use, biaxially stretched, shrinkable tubular film comprises at least three layers, including inner and outer polyamide-based layers and a middle water-barrier layer moistened before shirring by spraying on the outside with a spray medium having a droplet size of 0.01-0.5 mm in an amount up to the saturation limit of the outer polyamide layer, then stored for absorption of spray.
Shirred, ready-to-use, biaxially stretched, shrinkable tubular film comprises at least three layers, including inner and outer polyamide-based layers and a middle water-barrier layer is moistened before shirring by spraying on the outside with a spray medium having a droplet size of 0.01-0.5 mm in an amount corresponding to no more than the saturation limit of the outer polyamide layer, and then stored without moisture exchange with the environment until the spray medium has been absorbed by the outer layer.
An Independent claim is also included for a process for producing the tubular film, in which the spray is applied to both sides of the film during passage through a conventional winding machine and the film is stored in the rolled-up state until there are no visible liquid droplets on the surface.